

| Appl | icati | on/ | Con | trol | No |
|------|-------|-----|-----|------|----|
|      |       |     |     |      |    |

10/646,872 Examiner

David M. Gray

| App | lica | nt(s) | /Patent | unde |
|-----|------|-------|---------|------|
| Ree | xam  | inat  | ion     |      |

NOMURA, HIROSHI

Art Unit

2851

|                             |                    | IS              | SUE C              | LASSII                     | FICATION      | NC                       |                    |  |  |  |  |  |  |
|-----------------------------|--------------------|-----------------|--------------------|----------------------------|---------------|--------------------------|--------------------|--|--|--|--|--|--|
| C                           | RIGINAL            |                 | CROSS REFERENCE(S) |                            |               |                          |                    |  |  |  |  |  |  |
| CLASS                       | SUBCLASS           | CLASS           |                    |                            | SS PER BLOCK) |                          |                    |  |  |  |  |  |  |
| 396                         | 73                 | 359             | 699                |                            |               |                          |                    |  |  |  |  |  |  |
| INTERNATION                 | NAL CLASSIFICATION |                 |                    |                            |               |                          |                    |  |  |  |  |  |  |
| G 0 3 E                     | 3 17/00            |                 |                    |                            |               |                          |                    |  |  |  |  |  |  |
|                             | 1                  |                 |                    |                            |               |                          |                    |  |  |  |  |  |  |
|                             | 1                  |                 |                    |                            |               |                          |                    |  |  |  |  |  |  |
|                             | 1                  |                 |                    |                            |               |                          |                    |  |  |  |  |  |  |
|                             | 1                  |                 |                    |                            | l l           |                          |                    |  |  |  |  |  |  |
| (Assistant Examiner) (Date) |                    |                 |                    |                            |               | Total Claims Allowed: 38 |                    |  |  |  |  |  |  |
| Olla                        | es . I             | 22/05<br>(Date) |                    | d M. Gray<br>imary Examine | U             | O.G.<br>Print Claim(s)   | O.G.<br>Print Fig. |  |  |  |  |  |  |

| Claims renumbered in the same order as presented by applicant |          |  |       |          |  | ☐ CPA |          |       | ☐ T.D.   |  |       | ☐ R.1.47 |  |       |          |  |       |          |
|---|----------|--|-------|----------|--|-------|----------|-------|----------|--|-------|----------|--|-------|----------|--|-------|----------|
| Final   | Original |  | Final | Original |  | Final | Original | Final | Original |  | Final | Original |  | Final | Original |  | Final | Original |
|   | 1        |  |       | 31       |  |       | 61       |       | 91       |  |       | 121      |  |       | 151      |  |       | 181      |
|   | 2        |  |       | 32       |  |       | 62       |       | 92       |  |       | 122      |  |       | 152      |  |       | 182      |
|   | 3        |  |       | 33       |  |       | 63       |       | 93       |  |       | 123      |  |       | 153      |  |       | 183      |
|   | 4        |  |       | 34       |  |       | 64       |       | 94       |  |       | 124      |  |       | 154      |  |       | 184      |
|   | 5        |  |       | 35       |  |       | 65       |       | 95       |  |       | 125      |  |       | 155      |  |       | 185      |
|   | 6        |  |       | 36       |  |       | 66       |       | 96       |  |       | 126      |  |       | 156      |  |       | 186      |
|   | 7        |  |       | 37       |  |       | 67       |       | 97       |  |       | 127      |  |       | 157      |  |       | 187      |
|   | 8        |  |       | 38       |  |       | 68       |       | 98       |  |       | 128      |  |       | 158      |  |       | 188      |
|   | 9        |  |       | 39       |  |       | 69       |       | 99       |  |       | 129      |  |       | 159      |  |       | 189      |
|   | 10       |  |       | 40       |  |       | 70       |       | 100      |  |       | 130      |  |       | 160      |  |       | 190      |
|   | 11       |  |       | 41       |  |       | 71       |       | 101      |  |       | 131      |  |       | 161      |  |       | 191      |
|   | 12       |  |       | 42       |  |       | 72       |       | 102      |  |       | 132      |  |       | 162      |  |       | 192      |
|   | 13       |  |       | 43       |  |       | 73       |       | 103      |  |       | 133      |  |       | 163      |  |       | 193      |
|   | 14       |  |       | 44       |  |       | 74       |       | 104      |  |       | 134      |  |       | 164      |  |       | 194      |
|   | 15       |  |       | 45       |  |       | 75       |       | 105      |  |       | 135      |  |       | 165      |  |       | 195      |
|   | 16       |  |       | 46       |  |       | 76       |       | 106      |  |       | 136      |  |       | 166      |  |       | 196      |
|   | 17       |  |       | 47       |  |       | 77       |       | 107      |  |       | 137      |  |       | 167      |  |       | 197      |
|   | 18       |  |       | 48       |  |       | 78       |       | 108      |  |       | 138      |  |       | 168      |  | _     | 198      |
|   | 19       |  |       | 49       |  |       | 79       |       | 109      |  |       | 139      |  |       | 169      |  |       | 199      |
|   | 20       |  |       | 50       |  |       | 80       |       | 110      |  |       | 140      |  |       | 170      |  |       | 200      |
|   | 21       |  |       | 51       |  |       | 81       |       | 111      |  |       | 141      |  |       | 171      |  |       | 201      |
|   | 22       |  |       | 52       |  |       | 82       |       | 112      |  |       | 142      |  |       | 172      |  |       | 202      |
|   | 23       |  |       | 53       |  |       | 83       |       | 113      |  |       | 143      |  |       | 173      |  |       | 203      |
|   | _24      |  |       | 54       |  |       | 84       |       | 114      |  |       | 144      |  |       | 174      |  |       | 204      |
|   | 25       |  |       | 55       |  |       | 85       |       | 115      |  |       | 145      |  |       | 175      |  |       | 205      |
|   | 26       |  |       | 56       |  |       | 86       |       | 116      |  |       | 146      |  |       | 176      |  |       | 206      |
|   | 27       |  |       | 57       |  |       | 87       |       | 117      |  |       | 147      |  |       | 177      |  |       | 207      |
|   | 28       |  |       | 58       |  |       | 88       |       | 118      |  |       | 148      |  |       | 178      |  |       | 208      |
|   | 29       |  |       | 59       |  |       | 89       |       | 119      |  |       | 149      |  |       | 179      |  |       | 209      |
| L   | 30       |  |       | 60       |  |       | 90       |       | 120      |  |       | 150      |  |       | 180      |  |       | 210      |